Theory Building with Meta-Analytic Structural Equation Modeling

Professor Brian Boyd
(City University of Hong Kong)

Friday, April 5, 2019
1:30pm-3:00pm
BEH 104

Abstract: Research methods are often viewed as a secondary component of theory building. This workshop will focus on using meta-analytic structural equation modeling (MASEM) to develop and extend theory. The first part of the session will cover foundation topics for designing a MASEM, including journal selection, data collection and coding issues, and analytic options. Design transparency will also be highlighted. The second portion will focus on the development of different causal arguments and horse race testing of competing perspectives. The latter portion is also relevant to re-analysis of previously published causal models. We will also briefly discuss the metaBUS database as a resource.